

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of:

Fuchun SHENG

Application No.: 10/582,864

Confirmation No.: 5972

Filed: June 04, 2009

Art Unit: 1733

For: A DEVICE FOR IMPLEMENTING A HIGH
EFFICIENCY METHOD OF SCOOPING-UP
SLAG FROM LIQUID IRON (*As amended*)

Examiner: T. M. MCGUTHRY
BANKS

EX PARTE QUAYLE AMENDMENT

November 18, 2011

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated July 19, 2011, the following remarks are respectfully submitted in connection with the above-identified application.

This reply includes:

Amendments to the Specification begin on page 2,

Amendments to the Claims beginning on page 3,

Remarks begin on page 5, and

Attachment: English Language Oath/Declaration;
Petition for Extension of Time